

Please type a plus sign (+) inside this box → [ + ]

Approved for use through 10/31/2003 OMB 0631-0031  
Patent and Trademark Office, U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET

1 of 2

## COMPLETE IF KNOWN

Application Number 10/777,512  
Confirmation Number 5228  
Filing Date February 12, 2004  
First Named Inventor Yousef Georges Akouf  
Group Art Unit 1746  
Examiner Name Not Yet Assigned  
Attorney Docket Number 9504

## U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.	U.S. PATENT DOCUMENT Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
AK		3,988,908		Beare et al.	11/2/1976	
		4,026,131		Dugger et al.	6/31/1977	
		4,186,573		Brenner et al.	2/5/1980	
		4,280,054		Bory et al.	4/7/1981	
		4,265,372		Wainberg	5/5/1981	
		4,379,515		Towsend	4/12/1983	
		4,416,791		Haq	11/22/1983	
		4,588,080		Ginn	5/13/1986	
		4,700,857		Kittscher, et al.	10/20/1987	
		4,882,917		Mizusawa et al.	11/28/1989	
		4,982,467		Mizusawa et al.	1/8/1991	
		5,033,643		Schumacher	7/23/1991	
		5,133,487		Russi	7/28/1992	
		5,176,297		Mooney et al.	1/5/1993	
		5,536,421		Hartman, et al.	7/18/1996	
		5,687,588		Azzani, et al.	11/18/1997	
		5,732,853		Ganzeboom et al.	3/31/1998	
		5,792,219		Hartman, et al.	8/11/1998	
		6,138,693		Matz	10/31/2000	
		6,179,167		Boot et al.	1/30/2001	
		6,203,535		Barney et al.	3/20/2001	
		6,281,183		Harbour	8/28/2001	
		6,352,158		Cole-Bennett et al.	3/5/2002	
		6,378,274		Harbour	4/30/2002	
		6,439,387		Bergman	8/27/2002	
	2001	2002/0049846		Guzzi, et al.	12/13/2001	
		2002/0100773		Rodd et al.	8/1/2002	
		2002/0108969		Rodd et al.	8/15/2002	
		2003/0172980		Aouad, et al.	8/18/2003	(CM2645M)
		2003/0172981		Aouad, et al.	9/18/2003	(CM2646M)
		2004/0088796		Neergaard, et al.	5/13/2004	(9077)

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.	FOREIGN PATENT DOCUMENT Office <sup>2</sup> Number <sup>2</sup>	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	r <sup>2</sup>
AK		CA 1 133 712		Bolan	10/19/1982		
		DE 39 22 342		Haage et al.	1/17/1991		X
		DE 39 34 123		Heubi et al.	4/18/1991		X
		DE 199 45 849		Nitsch, et al.	3/29/2001		X
		WO 94/07979		Hartman, et al.	4/14/1994		
		WO 96/26312		Van Der Heuden	8/29/1996		
		WO 97/09480		Schuhwerk	3/13/1997		X
		WO 00/49218		Sherratt et al.	8/24/2000		
		WO 01/07702		Janssens et al.	2/1/2001		
		WO 01/07703		Rodd et al.	2/1/2001		
		WO 01/07704		Rodd et al.	2/1/2001		
		WO 01/23295		Klima, et al.	4/5/2001		
		WO 01/25526		Davenet et al.	4/12/2001		
		WO 01/25527		Davenet et al.	4/12/2001		